Liquid Level Controls



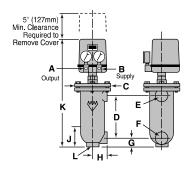
Float Actuated Pneumatic

Series PFC Liquid Level Controls

- For the actuation of pneumatic valves or relays in heating, air conditioning and process systems in hazardous or non-hazardous locations
- Provides an air pressure signal proportional to the liquid level
- · Available as Direct Acting or Reverse Acting
- A float operated armature senses the liquid level
- Switch mechanism is completely sealed from the liquid
- Two gauges are provided to display the supply and output pressures
- Alternate air connection tappings are provided for greater flexibility in piping
- Operating range: 1 2" (25 51mm)
- Air pressure
 - Supply 20 psi (1.4 kg/cm²)
 - Output 3 15 psi (.2 1 kg/cm²)
- Maximum water temperature 406°F (208°C)
- Maximum pressure 250 psig (17.6 kg/cm²)







Series PFC

Dimensions, in. (mm)

	A NPT	B NPT	С	D	E NPT	F NPT	G	Н	J	K	L NPT
ľ	1/8	1/8	7 (178)	8 (203)	1	1	1¾ (45)	25/8 (67)	4 (102)	20¾ (527)	1

Water Level Adjustment

Model	Туре	Level Adjustment Range in. (mm)		
PFC-1-G	Direct Acting	1 - 2 (25 - 51)		
PFC-1-GR	Reverse Acting	1 - 2 (25 - 51)		

Ordering Information

Model Part Number Number		Description	Weight lbs. (kg)	
PFC-1-G	180800	Direct acting pneumatic liquid level control	38.5 (17.5)	
PFC-1-GR	180801	Reverse acting pneumatic liquid level control	38.5 (17.5)	

Output Air

